# 2.9mm Co-axial Attenuators DC - 40 GHz



### SPECIFICATIONS - HIGH PERFORMANCE

 
 Frequency: DC to 40.0 GHz

 Attenuation Accuracy: 3 & 6dB: 10 & 20dB
 DC to 26.5 GHz ± 0.8dB ± 0.8dB ± 0.8dB ± 1.0dB

 VSWR: DC to 18.0 GHz 18.0 to 40.0 GHz
 1.30:1 1.40:1

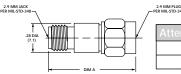
 Power: 1 Watts average @ +25°C derated linearly to .5 Watts @ +125°C

Operating Temperature Range: -65°C to +125°C

Finish: Passivated Stainless Steel

DC - 40.0 GHz	640 Series	Model Numbers					
Male/Female	Female/Female	Male/Male					
ATT-0640-XX-29M-02	ATT-640F-XX-29M-02	ATT-640M-XX-29M-02					
XX - Attenuation Value: Select 3, 6, 10, 20dB							

For Attenuators with Hex Body substitute HEX for 29M in model No.



Γ	EER MILLSID-S46						
	Attenuation Value	Length A					
	3, 6, 10dB	.86 (21.8)					
	20dB	.86 (21.8)					



United States Tel: 00 1 734 429 4773 Fax: 00 1 734 429 1415 e: sales@midwest-microwave.com www.midwest-microwave.com

UK and Europe Tel: +44(0) 1245 359515 Fax: + 44(0) 1245 358938 e: sales@midwest-microwave.ltd.uk www.midwest-microwave.ltd.uk

# 2.9mm Co-axial Attenuators DC - 40 GHz



### **Attenuators**

Midwest Microwave's 2.9mm Subminiature Series of fixed coaxial attenuators provide temperature stable, ruggedly built precision performance in a compact light weight package size.

### SPECIFICATIONS - HIGH PERFORMANCE

Frequency: DC to 40.0 GHz							
Attenuation Accuracy:	DC to 26.5 GHz	DC to 40.0 GHz					
3 & 6dB:	± 0.5dB	± 0.8dB					
10 & 20dB	± 0.6dB	± 1.0dB					
VSWR: DC to 18.0 GHz	1.30:1						
18.0 to 40.0 GHz	1.40:1						
Power: 1 Watts average @	+25°C derated linea	arly to .5 Watts @ +125°C					
Operating Temperature	Range: -65°C to +	125℃					
Finish: Passivated Stainles	s Steel						

DC - 40.0 GHz	640 Series	Model Numbers					
Male/Female	Female/Female	Male/Male					
ATT-0640-XX-29M-02	ATT-640F-XX-29M-02	ATT-640M-XX-29M-02					
XX - Attenuation Value: Select 3, 6, 10, 20dB							
For Attenuators with Hex Body substitute HEX for 29M in model No.							



United States Tel: 00 1 734 429 4773 Fax: 00 1 734 429 1415 e: sales@midwest-microwave.com www.midwest-microwave.com

UK and Europe Tel: +44(0) 1245 359515 Fax: + 44(0) 1245 358938 e: sales@midwest-microwave.ltd.uk www.midwest-microwave.ltd.uk Midwest Microwave -- Search results Midwest Microwave has the products you need: Attenuators, Couplers, Hybrids, DC Blo... Page 1 of 1

MIDWEST MICROWAVE					8	* -	ANDE:	11	<u>\</u>	100 C
Cart •• Status	Help Abo Desk 2007 Midw	ut 🕋 Co est Mi	ntact dwest	& Authoriz & Sales R		butors Dis tatives Dis	tributors Only			Customer Login United States
Try our New Search!	SKU	Product	Frequency	Power	Body	Interface	Gender	dB		We also have Attenuator BUY NOW Our Price: \$222.00
Categories	Hex Body Su	bminiature M	/INIPAD 2 9r	nm Five	d Atter	ulators				
	ATT-640M- 03-HEX-02	Attenuator		1		2.9mm/2.9mm	M/M	3	More Details	5000 400
	ATT-640M- 06-HEX-02	Attenuator	40	1	HEX	2.9mm/2.9mm	M/M	6	More Details	ATT-0640-06-29M-02
	ATT-640M- 10-HEX-02	Attenuator	40	1	HEX	2.9mm/2.9mm	M/M	10	More Details	6 dB DC-40 Ghz Attenuator Subminiature Minipad 2.9mm/2.9mm 1 watt
	ATT-640M- 20-HEX-02	Attenuator	40	1	HEX	2.9mm/2.9mm	M/M	20	More Details	Passivated
	Subminiature	MINIPAD 2.	.9mm Fixed /	Attenuat	ors					Click for More Info
	ATT-640M- 03-29M-02	Attenuator	40	1	STD	2.9mm/2.9mm	M/M	3	More Details	Attenuator
	ATT-640M- 06-29M-02	Attenuator	40	1	STD	2.9mm/2.9mm	M/M	6	More Details	BUY NOW Our Price: \$105.00
	ATT-640M- 10-29M-02	Attenuator	40	1	STD	2.9mm/2.9mm	M/M	10	More Details	
	ATT-640M- 20-29M-02	Attenuator	40	1	STD	2.9mm/2.9mm	M/M	20	More Details	
								0000		ATT-0275-01-SMA-02 1 dB DC-18 Ghz Attenuator Ultraminiature SMA/SMA 2 watt Passivated
						All rights res	served. ©	2002	Midwest Microwave	Click for More Info